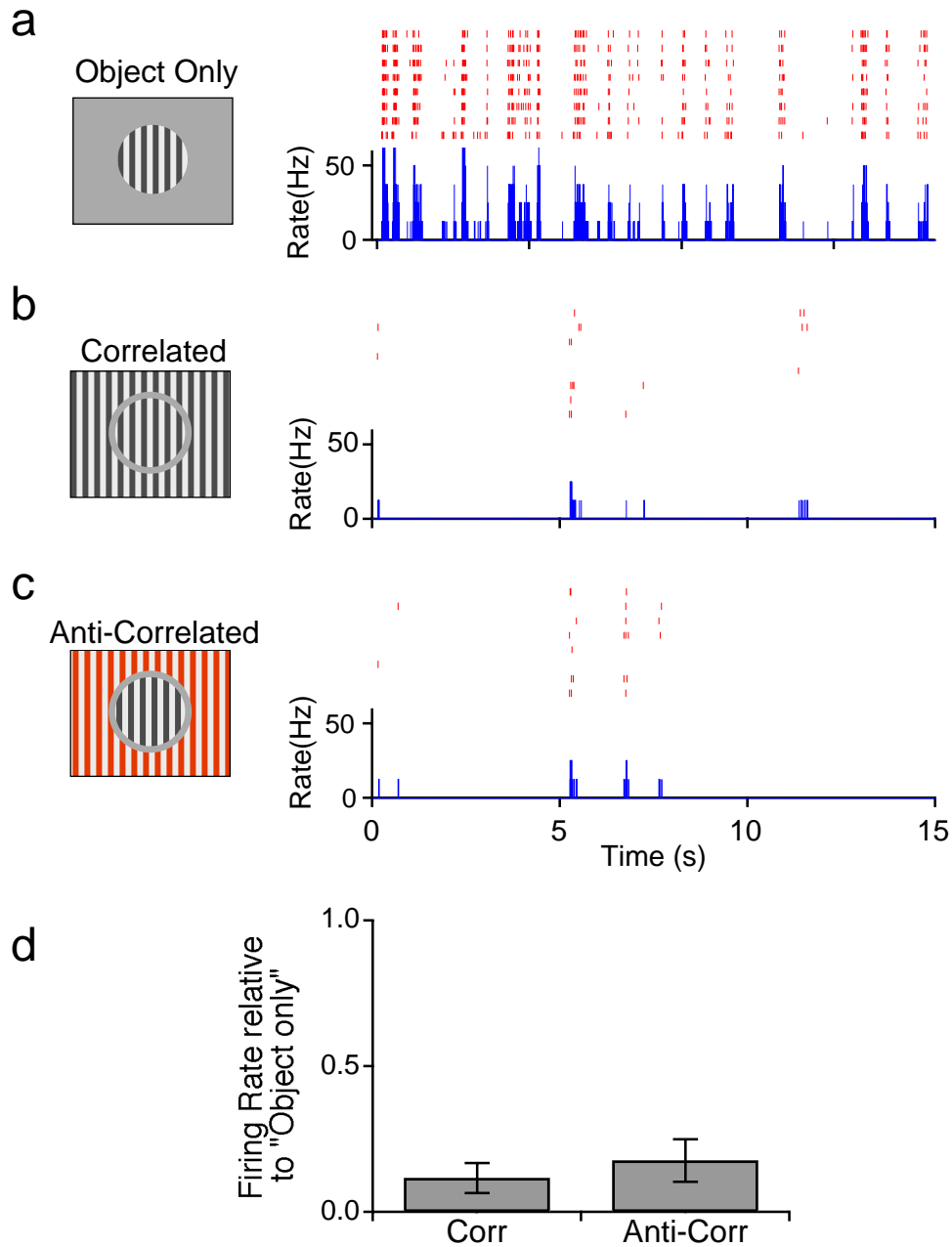


## Supplementary Figure 3



**Figure S3.** Suppression of OMS cells in response to global motion depends only on the speed, not the direction, of grating motion. **a-c.** Responses to 15 s of jitter from a salamander Fast OFF cell. Each panel shows a raster plot with spikes on 8 identical stimulus trials (top) and a peri-stimulus time histogram (PSTH) with the average firing rate over all trials (bottom). The results are from interleaved stimulus trials. Stimulus conditions: **a.** "Object Only": Object region was jittered, background was grey. **b.** "Correlated" ("Eye Only"): The jitter trajectory of the object and background were the same as for the object in (a). **c.** "Anti-Correlated": Object jittered as in (a), background jittered with exactly the opposite trajectory. **d.** Average firing rates for the conditions in (b) and (c), normalized by the firing rate in (a). Error bars denote standard error. Data from 3 cells.